

Fig. 1A

TOP VIEW

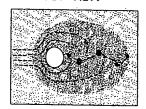
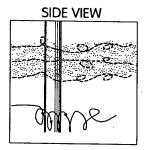


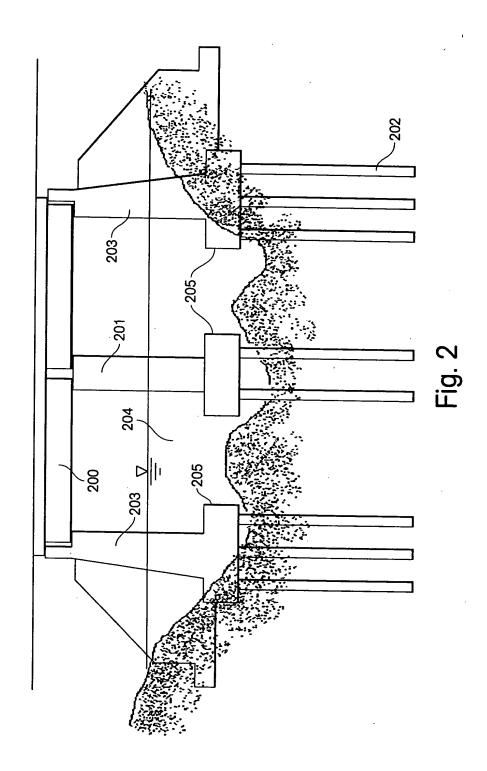
Fig. 1B



- HORSESHOE VORTEX
- --- WAKE VORTEX

Fig. 1C







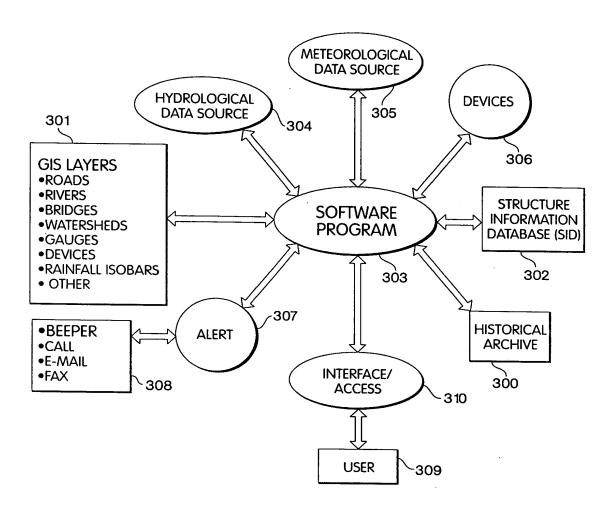
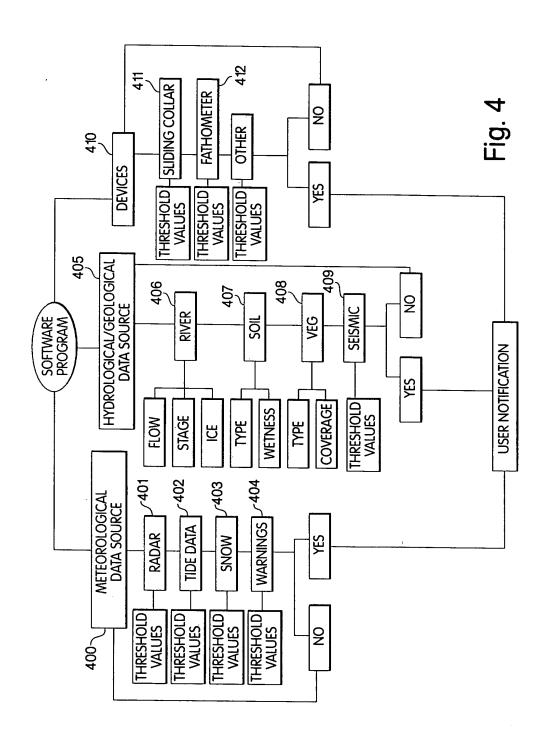
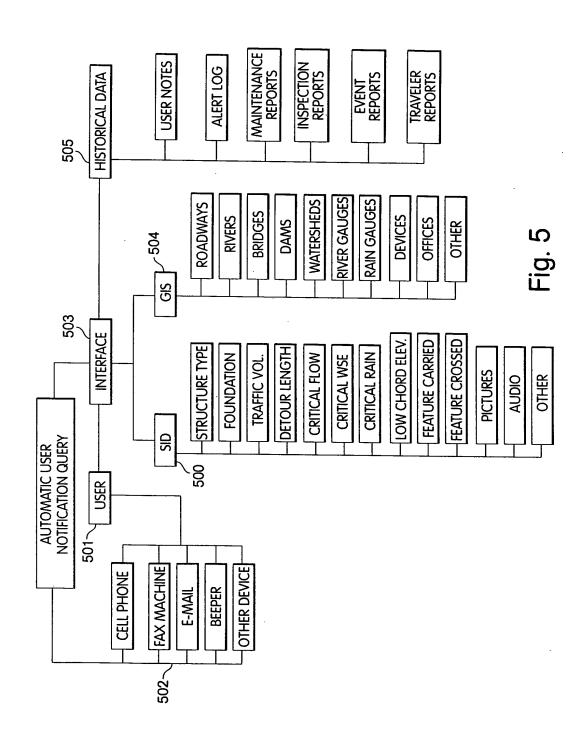


Fig. 3

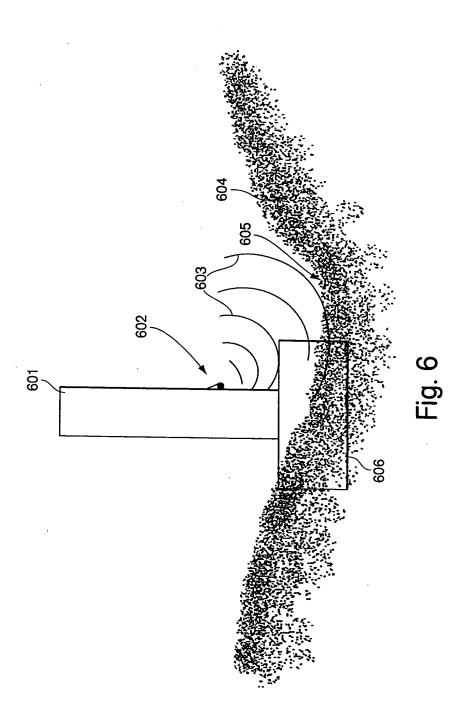




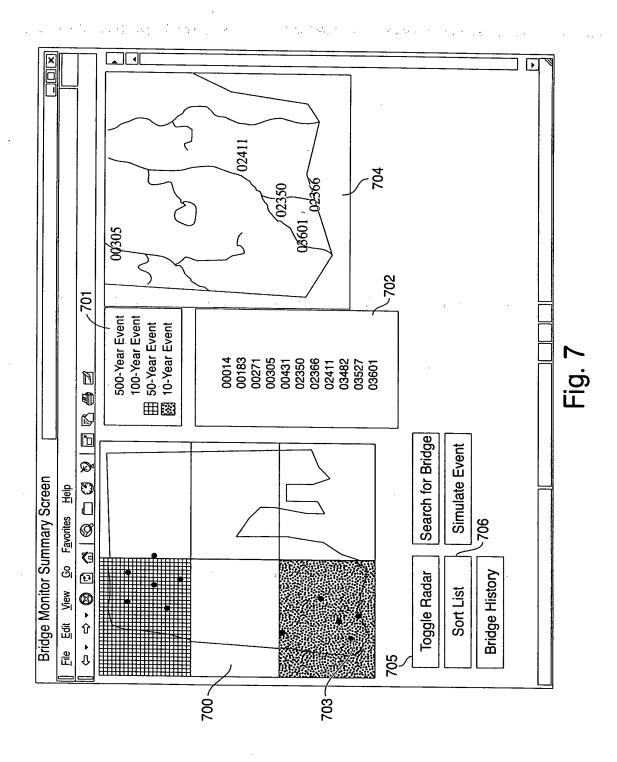














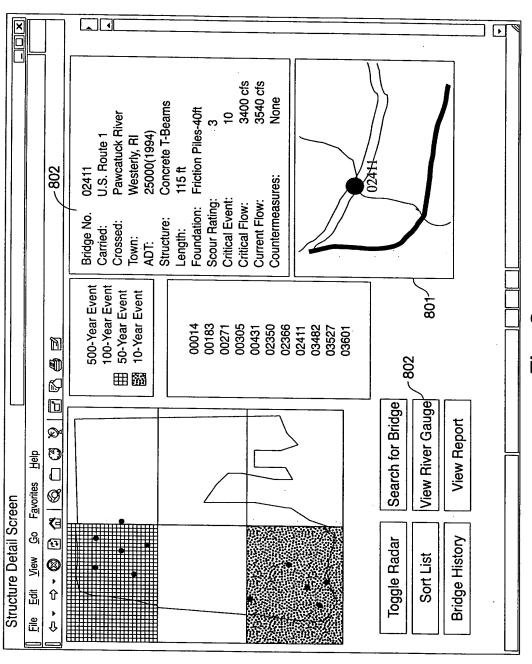


Fig. 8



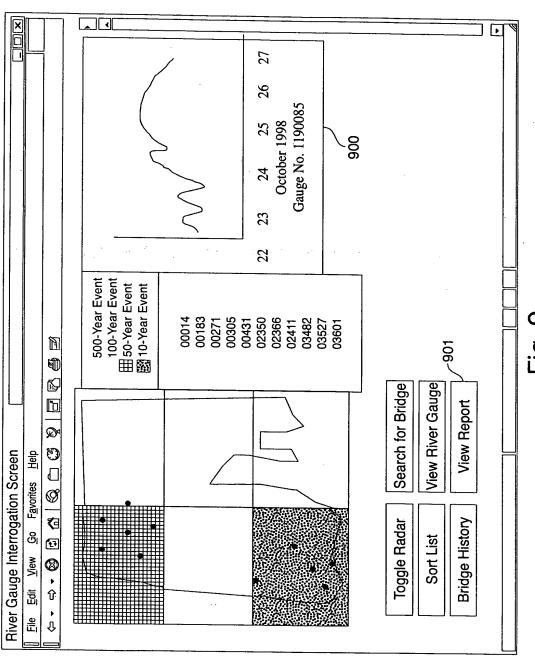


Fig. 9



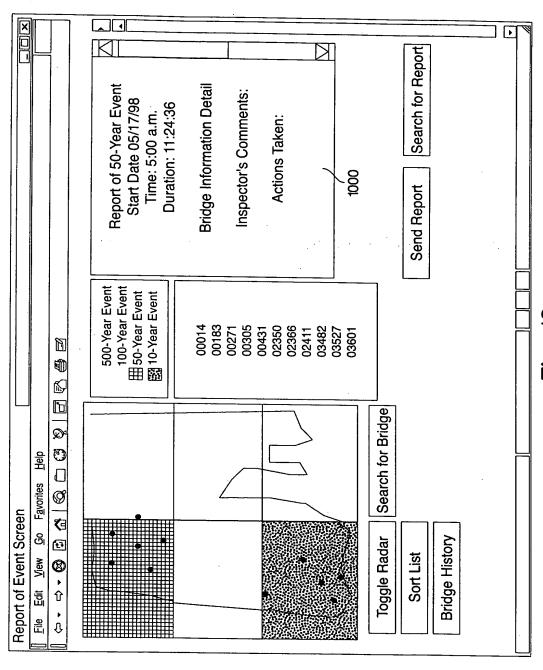


Fig. 10